#### THE STATE OF NEW HAMPSHIRE

#### PUBLIC UTILITIES COMMISSION

**DE 03-081, Connecticut Valley Electric Company** 

DE 03-082, Unitil Power Corporation and Unitil Energy Systems, Inc.

DE 03-083, National Grid/Granite State Electric Company

DE 03-084, Public Service Company of New Hampshire

DE 03-085, New Hampshire Electric Cooperative, Inc.

#### **PUBLIC NOTICE**

Pursuant to RSA 162-H:17, the entities listed above submitted their annual, updated long range plans for Bulk Power Supply Facilities for 2003. Pursuant to RSA 162-H:18, II, the Department of Environmental Services, on behalf of the Site Evaluation Committee, delegated to the New Hampshire Public Utilities Commission its authority to "review, comment upon and make public" long range plans for bulk power supply facilities.

Set forth below is a review and summary of the respective long range plans. The plans are consistent with the filing requirements of RSA 162-H:17 and, inasmuch as they are filed for informational purposes, no further action is contemplated by the Commission. To the extent any underlying substantive issues might arise, they will be addressed at the appropriate time in a relevant least cost resource plan proceeding before the Commission or site application proceeding before the Site Evaluation Committee as the facts and law dictate. Issuance of this Public Notice does not constitute approval of any of the proposed projects listed herein.

## 1. Connecticut Valley Electric Company (CVEC)

CVEC which, subsequent to the filing of these plans, has since merged with Public
Service Company of New Hampshire (PSNH), did not anticipate the construction of any
power generation plants with a capacity of 30 megawatts (MW) or larger in New
Hampshire within the next ten years.

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> CVEC did not anticipate building any transmission projects rated at or above 100 kilovolts (kV) during the next ten to fifteen years.

## 2. Unitil Power Corporation (UPC) and Unitil Energy Systems, Inc. (UES)

- UPC does not anticipate the construction of any power generation with a capacity of 30
   MW or larger in New Hampshire within the next ten years.
- UPC does not anticipate building any transmission projects rated at or above 100 kV during the next ten to fifteen years.

#### 3. National Grid<sup>1</sup>

- New England Power Company (NEP) does not anticipate developing any generation capacity installation of 30 MW or greater in New Hampshire within the next ten years.
- Within the next ten years, NEP has tentative plans to build a 345 kV transmission line from the PSNH-owned Scobie Pond substation in Londonderry, NH to the Massachusetts state line at Pelham, NH/Dracut, MA. A projected in-service date for this line had not been determined at the time of filing; the need for the line is contingent upon system generation, load, and imports from outside of New England. This line is included in the NEPOOL Transmission System Project Listing, which is an appendix to ISO New England's 2002 Regional Transmission Expansion Plan. The line would be built along existing PSNH and NEP transmission rights-of-way for a distance of eighteen miles within the State of New Hampshire approximately 10 miles along PSNH rights-of-way

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<sup>&</sup>lt;sup>1</sup> National Grid submitted its Annual Report on Long Range Plans for Bulk Power Facilities on behalf of Granite State Electric Company (GSEC), New England Power Company (NEP), New England Electric Transmission and New England Hydro-Transmission.

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and approximately 8 miles along a NEP right-of-way. Presently, there are two 230 kV transmission lines along the entire 8 miles of the NEP right-of-way and one 115 kV line from Hudson, NH to the Massachusetts state line. The 115 kV line would be relocated within the existing right-of-way and the new 345 kV line would be constructed between the two 230 kV lines. The line would be jointly constructed and owned by NEP and PSNH. The start and finish dates will be coordinated with PSNH.

## 4. Public Service Company of New Hampshire (PSNH)

- PSNH stated that under RSA 162-H:17, III, it is exempt from filing long range plans with respect to generating facilities, because competition has been certified to exist pursuant to RSA 38:36 in PSNH's service territory.
- PSNH has tentative plans to construct a 36.4 mile, 115 kV transmission line from
   Deerfield to Laconia of which 18.9 miles will be along existing routes. PSNH possesses
   a Certificate of Site and Facility for this project; however, the construction schedule is undetermined.
- PSNH indicated plans to upgrade an existing 18.4 mile, 115 kV transmission line from
  Deerfield to Bow in 2003. The project was previously noticed in its 2002 filing. PSNH
  states an application for Certificate of Site and Facility is not required.
- PSNH indicated plans to construct a 14.0 mile, 115 kV transmission line from Franklin to
  Laconia in existing rights-of-way already occupied by one or more transmission lines.
   PSNH proposed to construct the line in 2003. The project was previously noted in its

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2002 filing. PSNH states an application for Certificate of Site and Facility is not required.

- PSNH indicated plans to construct a .2 mile, 115 kV transmission line in Portsmouth in existing rights-of-way already occupied by one or more transmission lines. PSNH proposed to construct the line in 2003. This project is appurtenant to the Schiller Modification approved in Docket No. DE 03-166. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has plans to construct an 11.1 mile, 115 kV transmission line from Rochester to Lee in existing rights-of-way already occupied by one or more transmission lines. The project was previously noticed in its 2002 filing. PSNH proposed to construct the line in 2004. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has plans to construct a .5 mile, 115 kV transmission line in Ashland in existing
  rights-of-way already occupied by one or more transmission lines. PSNH proposes to
  construct the line in 2005. PSNH states an application for Certificate of Site and Facility
  is not required.
- PSNH has plans to construct a 9.3 mile, 115 kV transmission line from Manchester to
   Merrimack in existing rights-of-way already occupied by one or more transmission lines.
   PSNH proposes to construct the line in 2005. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has plans to construct two 35.5 mile, 115 kV transmission lines from Londonderry to Portsmouth in existing rights-of-way already occupied by one or more transmission

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lines. PSNH proposes to construct the line in 2006. PSNH states an application for Certificate of Site and Facility is not required.

- PSNH has plans to construct a 33.0 mile, 115 kV transmission line from Milford to Troy in existing rights-of-way already occupied by one or more transmission lines. PSNH proposes to construct the line in 2010. PSNH states an application for Certificate of Site and Facility is not required.
- PSNH has plans to participate in a joint project from Londonderry to the Massachusetts state line with Granite State Electric Company. See Paragraph 3 above for details.

# 5. New Hampshire Electric Cooperative, Inc. (NHEC)

- NHEC does not anticipate the construction of any power generation with a capacity of 30
   MW or larger in New Hampshire within the next ten years.
- NHEC does not anticipate building any transmission projects rated at or above 100 kV during the next ten to fifteen years.

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### **PUBLIC INSPECTION**

The subject 2003 filings are available for public inspection at the office of the New Hampshire Public Utilities Commission (NHPUC), 21 S. Fruit Street, Suite 10, Concord, New Hampshire. Its normal business hours are 8:00 a.m. to 4:30 p.m., Monday through Friday. The general switchboard number at the NHPUC is (603) 271-2431.

Dated this seventeenth day of August, 2004.

Debra A. Howland

**Executive Director and Secretary** 

Individuals needing assistance or auxiliary communication aids due to sensory impairment or other disability, should contact the Americans with Disabilities Act Coordinator, NHPUC, 21 S. Fruit Street, Suite 10, Concord, New Hampshire 03301-2429; 603-271-2431; TDD Access: Relay N.H. 1-800-735-2964. Notification of the need for assistance should be made one week prior to the scheduled event.